

## EAST Search History

| Ref # | Hits    | Search Query   | DBs                | Default Operator | Plurals | Time Stamp       |
|-------|---------|--|--------------------|------------------|---------|------------------|
| S79   | 31      | key with remov\$5 with bezel   | US-PGPUB;<br>USPAT | OR               | ON      | 2006/04/28 07:50 |
| S80   | 520218  | key  | US-PGPUB;<br>USPAT | OR               | ON      | 2006/04/28 07:51 |
| S81   | 3911149 | attach\$5 or secur\$5 or reattach\$5<br>or detach\$5 or replac\$5 or remov\$5<br>or releas\$5  | US-PGPUB;<br>USPAT | OR               | ON      | 2006/04/28 07:51 |
| S82   | 162670  | S80 same S81   | US-PGPUB;<br>USPAT | OR               | ON      | 2006/04/28 07:51 |
| S83   | 54739   | keypad or (key adj inlay) or<br>(keypad adj inlay)   | US-PGPUB;<br>USPAT | OR               | ON      | 2006/04/28 08:21 |
| S84   | 4305    | S82 same S83   | US-PGPUB;<br>USPAT | OR               | ON      | 2006/04/28 07:51 |
| S85   | 4285307 | @ad<"20030912"   | US-PGPUB;<br>USPAT | OR               | ON      | 2006/04/28 07:51 |
| S86   | 3500    | S84 and S85  | US-PGPUB;<br>USPAT | OR               | ON      | 2006/04/28 07:51 |
| S87   | 2708    | ((345/169) or (455/575.1,575.3,<br>575.4,575.8)).CCLS.   | US-PGPUB;<br>USPAT | OR               | OFF     | 2006/04/28 07:52 |
| S88   | 27      | S79 and S85  | US-PGPUB;<br>USPAT | OR               | ON      | 2006/04/28 07:52 |
| S89   | 1092    | S83 with remov\$5  | US-PGPUB;<br>USPAT | OR               | ON      | 2006/04/28 07:53 |
| S90   | 907     | S89 and S85  | US-PGPUB;<br>USPAT | OR               | ON      | 2006/04/28 07:54 |
| S91   | 36      | S90 and S87  | US-PGPUB;<br>USPAT | OR               | ON      | 2006/04/28 07:54 |
| S92   | 256341  | keypad or (key adj inlay) or<br>(keypad adj inlay) or keyboard   | US-PGPUB;<br>USPAT | OR               | ON      | 2006/04/28 08:21 |
| S93   | 6695    | key same (press or depress) same<br>(latch\$3 or unlatch\$3 or remov\$5 or<br>releas\$5 or detach\$5)  | US-PGPUB;<br>USPAT | OR               | ON      | 2006/04/28 08:25 |
| S94   | 21545   | (key or button or keypad or (key<br>adj inlay) or (keypad adj inlay) or<br>keyboard) same (press or depress)<br>same (latch\$3 or unlatch\$3 or<br>remov\$5 or releas\$5 or detach\$5) | US-PGPUB;<br>USPAT | OR               | ON      | 2006/04/28 08:28 |
| S95   | 18460   | S85 and S94  | US-PGPUB;<br>USPAT | OR               | ON      | 2006/04/28 08:26 |
| S96   | 130297  | ((("345") or ("455"))).CLAS.   | US-PGPUB;<br>USPAT | OR               | OFF     | 2006/04/28 08:36 |
| S97   | 1283    | S95 and S96  | US-PGPUB;<br>USPAT | OR               | ON      | 2006/04/28 08:27 |

## EAST Search History

|      |        |  |                        |    |     |                  |
|------|--------|--|------------------------|----|-----|------------------|
| S98  | 1961   | (keypad or (key adj inlay) or (keypad adj inlay) or keyboard) same (press or depress) same (latch\$3 or unlatch\$3 or remov\$5 or releas\$5 or detach\$5)  | US-PGPUB; USPAT        | OR | ON  | 2006/04/28 08:31 |
| S99  | 415    | S96 and S98  | US-PGPUB; USPAT        | OR | ON  | 2006/04/28 08:28 |
| S100 | 361    | S99 and S85  | US-PGPUB; USPAT        | OR | ON  | 2006/04/28 08:28 |
| S101 | 12097  | (keypad or (key adj inlay) or (keypad adj inlay) or keyboard) with (latch\$3 or unlatch\$3 or remov\$5 or releas\$5 or detach\$5)  | US-PGPUB; USPAT        | OR | ON  | 2006/04/28 08:32 |
| S102 | 1811   | S96 and S101   | US-PGPUB; USPAT        | OR | ON  | 2006/04/28 08:32 |
| S103 | 1563   | S102 and S85   | US-PGPUB; USPAT        | OR | ON  | 2006/04/28 08:32 |
| S104 | 82647  | (345/156-169).CCLS. or ("455"). CLAS.  | US-PGPUB; USPAT        | OR | OFF | 2006/04/28 08:36 |
| S105 | 1138   | S101 and S104 and S85  | US-PGPUB; USPAT        | OR | ON  | 2006/04/28 08:47 |
| S106 | 357503 | (press\$5 or depress\$5) same (key button switch latch)  | US-PGPUB; USPAT        | OR | ON  | 2006/04/28 08:48 |
| S107 | 828    | S105 and S106  | US-PGPUB; USPAT        | OR | ON  | 2006/04/28 08:48 |
| S108 | 1      | (US-6970678-\$.did.  | USPAT                  | OR | ON  | 2006/04/28 09:07 |
| S109 | 39     | ("5008927"   "5127041"   "5189632"   "5196993"   "5200913"   "5276680"   "5327486"   "5351270"   "5440449"   "5446783"   "5459458"   "5487069"   "5490284"   "5533027"   "5553312"   "5570389"   "5592491"   "5628055"   "5634080"   "5659890"   "5675629"   "5699367"   "5701515"   "5796727"   "5809115"   "5809415"   "5884190"   "5896369"   "5907815"   "5920826"   "5930719"   "5953322"   "5983073"   "5991644"   "6049796"   "6112103"   "6134454"   "6289213"   "6459897").PN. OR ("6970678").URPN. | US-PGPUB; USPAT; USOCR | OR | ON  | 2006/04/28 09:07 |